



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/936,621	01/10/2002	Ugo Siepel	294-109 PCT/US	7146

7590 03/12/2007  
Ronald J Baron  
Hoffmann & Baron  
6900 Jericho Turnpike  
Syosset, NY 11791

EXAMINER
----------

TRAN LIEN, THUY

ART UNIT	PAPER NUMBER
----------	--------------

1761

MAIL DATE	DELIVERY MODE
-----------	---------------

03/12/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

**Advisory Action  
Before the Filing of an Appeal Brief**

Application No.

09/936,621

Applicant(s)

SIEPEL ET AL.

Examiner

Lien T. Tran

Art Unit

1761

**--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**

THE REPLY FILED 20 November 2006 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

1. ☒ The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:

- a) ☒ The period for reply expires 6 months from the mailing date of the final rejection.  
b) ☐ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.

Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**NOTICE OF APPEAL**

2. ☐ The Notice of Appeal was filed on \_\_\_\_\_. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).

**AMENDMENTS**

3. ☐ The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because  
(a) ☐ They raise new issues that would require further consideration and/or search (see NOTE below);  
(b) ☐ They raise the issue of new matter (see NOTE below);  
(c) ☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or  
(d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: \_\_\_\_\_. (See 37 CFR 1.116 and 41.33(a)).

4. ☐ The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).  
5. ☐ Applicant's reply has overcome the following rejection(s): \_\_\_\_\_.  
6. ☐ Newly proposed or amended claim(s) \_\_\_\_\_ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).  
7. ☒ For purposes of appeal, the proposed amendment(s): a) ☐ will not be entered, or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: none.

Claim(s) objected to: none.

Claim(s) rejected: 1-3, 9-11 and 13-17.

Claim(s) withdrawn from consideration: \_\_\_\_\_.

**AFFIDAVIT OR OTHER EVIDENCE**

8. ☐ The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).  
9. ☐ The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing of good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).  
10. ☒ The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.

**REQUEST FOR RECONSIDERATION/OTHER**

11. ☒ The request for reconsideration has been considered but does NOT place the application in condition for allowance because:  
See Continuation Sheet.  
12. ☐ Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s). \_\_\_\_\_.  
13. ☒ Other: See Continuation Sheet.

*Lien Tran*  
LIEN TRAN  
PRIMARY EXAMINER  
*Group 1700*

Continuation of 11. does NOT place the application in condition for allowance because: the argument is not persuasive for reason of record. None of the articles submitted by applicant shows a direct correlation between the viscosity of the potato amylopectin starch and the expanding ability. The article by Valle et al can not be considered because it is not legible. The affidavit filed is not found to be persuasive. The affidavit relies on one sentence in the De Vries article to support patentability of the claims; there is no comparative showing of any unexpected result or criticality or evidence of why one skilled in the art would not have used potato amylopectin starch. The sentence in De Vries is not a conclusive evidence that amylopectin does not give adequate expansion because De Vries does not have any comparative showing of expansion between potato amylopectin starch with other starches. The less expansion is discussed in the context that expansion can be controlled such as not to be overly expanded. Also, De Vries only talks about extruded potato snacks, not any other products. Furthermore, the statement made in the affidavit is contrary to what is being argued and claimed; applicant repeatedly argues that non-cereal amylopectin starch enhances expansion. A recognition of an inherent result and such result is also expected in the prior art material, then the result cannot be basis for patentable distinction. There is nothing in the prior art to Van Hulle et al and Jeffcoat et al that teaches against using non-cereal amylopectin starch. Van Hulle et al teach making a dough containing amylopectin starch; they disclose that several types of amylopectin starch can be used. Van Hulle et al are silent on the starch being non-cereal. Jeffcoat et al disclose non-cereal amylopectin starch is known and is used in food products. Thus, it would have been obvious to one skilled in the art to use the non-cereal amylopectin starch disclosed by Jeffcoat in the Van Hulle product depending on the type of flavor wanted. For example, it would have been obvious to use potato amylopectin starch when a potato-based product is wanted.

Continuation of 13. Other: The 112 first paragraph rejection is maintained for reason of record. The examiner cannot find the support for the transitional language pointed by applicant..